

Preparing for the 2009 HERDC

The 2008 HERDC has recently closed. Staff who might want to begin planning or entering data for the 2009 HERDC can do so. There are two main ways to prepare.

1. Direct data entry into UQ eSpace into the 2009 HERDC collection.
2. Direct data entry into an EndNote library that can later be automatically ingested into UQ eSpace for the 2009 HERDC.

My preference would be for schools to adopt option 1, for the reasons below. I have also outlined some potential drawbacks.

Benefits of using UQ eSpace to record 2009 HERDC items	Drawbacks of using UQ eSpace to record 2009 HERDC items
Any items directly entered into UQ eSpace can be instantly co-located in open collections. This will make any entered citations instantly visible to search services such as Google and Google Scholar.	Data entry into UQ eSpace can be slow.
Direct data entry throughout the year as publications appear online or in print will reduce the bottleneck at HERDC collection time.	Staff might need to have data editing permissions granted, which can delay the start of work. Also staff doing this task might change over the year.
Direct data entry as soon as publications appear online or in print will increase the currency of staff publications in UQ Researchers [the feed for this service will soon switch from ResearchMaster to UQ eSpace.]	Records might be edited or altered by other staff within the faculty, school, institute or centre.
Author affiliations and other HERDC-specific work can be added at the time of record creation, thus reducing the 'last minute' workload.	Staff may need training to use UQ eSpace.
Items deposited will be available for indexing by search services much sooner, which helps boost citation rates.	
The workload for UQ eSpace staff would be reduced since we would not need to ingest EndNote files to get the data in the repository.	
Direct data entry also reduces the risk of transmission errors which can occur with EndNote imports.	
The job can be done in 'one go' – i.e. SEO codes added, HERDC categories added, author affiliations added, rather than staff needing to do this as a secondary task after the material has been imported from another system.	

However, the EndNote option is available for those who would like to adopt it. Some advantages and drawbacks of the EndNote options are:

Benefits of using EndNote to record 2009 HERDC items	Drawbacks of using EndNote to record 2009 HERDC items
Data entry into EndNote is usually quicker than data entry into UQ eSpace.	Records will not be made available within UQ eSpace until the start of the HERDC collection. This will delay their appearance and indexing in search services such as Google.
Staff do not need to be online to create records for use with the 2009 HERDC.	Staff who might want to have their publications all online, or be able to point colleagues to online citations, will have to wait to do that.
Staff do not need to seek editing permissions to create an EndNote library.	If data entry of citations into UQ eSpace is delayed, the currency of listed staff publications in UQ Researchers will be compromised.
Staff can give a copy of the relevant EndNote library to staff members within their organisational unit.	EndNote is a complex program and staff would need at least some training to be able to build a successful EndNote Library.
	HERDC data entry cannot be done in 'one go' as further work will still need to be done within UQ eSpace after the records are imported – i.e. SEO codes added, HERDC categories added, author affiliations added. Staff will need to do this as a secondary task after the material has been imported from EndNote.
	The EndNote to UQ eSpace conversion utility can discard or corrupt certain types of data, such as Unicode characters and rich text formatting. All imported records would thus need to be manually checked for integrity by staff of the submitting unit.
	Only a limited number of document types can currently be imported – book, book chapter, conference paper, and journal article. All remaining records, e.g. unrefereed conference papers, research reports, would have to be manually entered into UQ eSpace.
	Delays may occur between the submission of an EndNote Library and its import into UQ eSpace, which would leave less time for percentage attributions, data checking, and other editing work.

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25 May, 2008